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EAST SEARCH	Hits Search String	1 S7 and (throttle near2 setting)	34 S1 and (turbocharger with (turbine near2 stage))	1 S/ and (throttle with setting)	4 S7 and (model\$3 with (turbocharger or (turbine near2 stage)))	S2 or S3 or S6						m			148 S12 and S13	0 S14 and (throttle near2 setting)		6 S14 and (throttle with position)	26					_		113 S19 or S20 or S23	1 S24 and (throttle with setting)	6 S24 and (throttle with position)	6 S27 and (model\$3 with (turbocharger or (turbine near2 stage)))	3 S27 and (model\$3 with (blade or (nozzle near2 vane) or vane))		29 S27 and (excitation or vibration)	4 S27 and (natural near2 frequency)	0 S27 and (vane near2 vibration)	2 S27 and (fabricat\$3 with (turbine near2 stage))	1 S27 and (harmonic with (excitation or vibration))	2 S27 and (vane near2 excitation)	3 S27 and (excitation near2 frequency)	4 S27 and (fabricat\$3 with turbocharger)	13 S27 and (blade with (configuration or material or composition))		2 S27 and (prime near2 number)
	#	88 8	3 8	6 0	S10	25	3	SS .	SS	Ŋ	ည	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S27	S21	S 22	S23	S 24	S 25	S26	S28	S 29	S30	S31	S32	S35	S36	S37	S33	834	S38	S39	S40	S41

S17 or S19 or S20 or S25 or S26 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S36 c US-PGPUB, USPAT, S42 and S26 or S29 S28 or S29 US-PGPUB, USPAT, USPAT, USPGPUB, USPAT, US-PGPUB, USPAT, S42 and S30 S24 and S26 US-PGPUB, USPAT, USPAT, USPGPUB, USPAT, USPGPUB, USPAT, S42 and S34 S28 and S34 USPGPUB, USPAT, USPAT, USPGPUB, USPAT, USPGPUB, USPAT, USPGPUB, USPAT, USPGPUB, USPAT, USPGPUB, USPAT, USPGB, USPAT, USPAT, USPGB, USPAT, U

S89	7	S74 and (prime near2 number)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB
S91	1377	S78 or S79 or S82 or S85 or S86 or S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S92	210	S90 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S94	45	S93 and (S76 or S77)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S95	9	S93 and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
96S	7	S93 and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S90	310	S75 or S76 or S77 or S80 or S81 or S83 or S84 or S87 or S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S93	310	S90 or S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S97	2	S74 and ((rotation near2 speed) with throttle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
868	4	S93 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S99	79	S73 and ((rotation near2 speed) with throttle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S101	က	S93 and ((diesel near2 engine) with turbocharger)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S102	6	S93 and ((combustion near2 engine) with turbocharger)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S100	16	S73 and ((rotation near2 speed) with (throttle near2 (position or setting)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
S103	12	S101 or S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
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	20060413 415/191	415/191	
	20060330 416/229R	416/229R	
	ehicle and method o 20060209 477/3	477/3	
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_	20051117 415/170.1	415/170.1	
-	20050908 416/97R	416/97R	
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_	20050526 356/318	356/318	
Died foon exhalist des re	d of operation 20050519 60/605 2	60/605 2	

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B 2	Spring mass damper system for turbine shrouds	20050913 267/160
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22 23	Jurbine	
29	Repair of advanced gas turbine blades	-
2 23	Method of fabricating a shape memory alloy damped structure	
<u> </u>	IWO-phase hear-transfer systems	
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22	Uynamically uncoupled can compustor	20050111 60/7/2
22 22	Methods and systems for performing integrated analyzes, such as integrated analyzes for gas	
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183	Gas turbine set	
	Nickel-base superalloy for high temperature, high strain application	
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	Method for constructing composite response surfaces by combining neural networks with other	
	Lurbine bucket	20030617 416/243
	Gas turbine for power generation	
	Superalloy weld composition and repaired turbine engine component	20030520 148/428
	Compustor not streak augnment for gas turbine engine	
6553/52 BZ	High pressure gas cycle and power plant	20030429 60/39.38
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6546743 62	Can further arrangement for reducing combined annuer pursations	20030419 60/729
100170	Cas tubile to bower generation, and compiled power generation system	20030413 00/33.102
	Method for designing a cyclic symmetric structure	20030401 /03//
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	Superalloy weld composition and repaired turbine engine component	20021022 148/428
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5916382	High corrosion resistant high strength superalloy and gas turbine utilizing the alloy	
5913184	Method and device for diagnosing and predicting the operational performance of a turbine pla	
5908516	Titanium Aluminide alloys containing Boron, Chromium, Silicon and Tungsten	
2909096	Compressor for turbine and gas turbine	
5847353	Methods and apparatus for low NO.sub.x emissions during the production of electricity from w	
5840434	Thermal stress relaxation type ceramic coated heat-resistant element and method for produci	
5829955	Steam turbine	
5811752	Enhanced tunable plasma-melter vitrification systems	
5785492	Method and apparatus for sealing a gas turbine stator vane assembly	
5/60593	Gap measurement device	
US 5/5695/ A	I unable motten oxide pool assisted plasma-metter vitrirication systems	
0776476	Unbodratiged K-Awi tomado engine with transmission and neat recovery system	
	High efficiency gas turbine	19980421 60/805
97.39324	Dynamic distance and position sensor and metrod of measuring the distance and the position	
5544394	System for repairing damaged gas turbine engine airfoils	
5630314	Thermal stress relaxation type ceramic coated heat-resistant element	19970520 60/39.182
5624235	Steam turbine, rotor shaft thereof, and heat resisting steel	
7050790	Laser shock peened gas turbine engine blade tip	
5612497	Adaptor for monitoring a pressure sensor to a gas turbine housing	
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5603604	Method and apparatus for enhancing gas turbo machinery flow	19970218 415/208.1
5601402	Turbo machine shroud-to-rotor blade dynamic clearance control	19970211 415/173.2
US 5594665 A	Process and device for monitoring and for controlling of a compressor	19970114 700/301

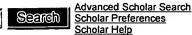
19961119 60/772 19960910 73/662 19960730 700/280 19960625 60/736 19960521 416/193A 19960430 228/216 19960416 416/241R		19850423 416/231B 19850205 416/228 19840508 416/95
Gas turbine repair Vibration testing on rotating machine components Process and device for monitoring vibrational excitation of an axial compressor Small gas turbine Gas turbine blade retention Braze blocking insert for liquid phase brazing operations Alloy-coated gas turbine blade and manufacturing method thereof Combustion control for producing low NO.sub.x emissions through use of flame spectroscopy	Gas turbine airfoil clocking Stable blade vibration damper for gas turbine engine Combustion apparatus for a gas turbine engine Combustion apparatus for a gas turbine having separate combustion and vaporitation to a gas turbine with high temperature alloy, monolithic compressor rotor Bleed valve control Steam turbine, rotor shaff thereof, and heat resisting steel Synthesis of critical temperature of a turbine engine Noninvasive method and apparatus for determining resonance information for rotating machin Compressor for gas turbine and gas turbine Method and apparatus for enhancing gas turbo machinery flow Multi-zone diffuser for turbomachine Uncoupled seas turbine and gas turbine Multi-zone diffuser for turbomachine Uncoupled seas turbine lapparatus for enhancing gas turbo machinery flow Multi-cone diffuser for turbomachine Uncoupled seas turbine lapparatus for producing low NO.sub.x emissions through use of flame spectroscopy Therman control for producing low NO.sub.x emissions through use of flame spectroscopy Staged fuel damper for turbine rotors Combustion control for producing low NO.sub.x emissions through use of flame spectroscopy Gas turbine blade seal Apparatus for measuring rotor exhaust gas bulk temperature in a combustion turbine and mel Seal arrangement Shrouded aerofolis Rotor for pressure wave machine Operating turbine resonant blade monitor Apparatus and methods for minimizing vibrational stresses in axial flow turbines Method of forming F.O.Dresistant blade Operating turbine resonant blade monitor Turbine blade plateform sealing and vibration damping apparatus Turboses with a fleast one low-pressure turbine stage having an outer housing and an inner h Multi-stage furbine Coated superalloy gas turbine components Turbine side plate assembly Variable area furbine Turbine side plate assembly	Tandem fan stage for gas turbine engines Tapered core exit for gas turbine bucket Fluid pressure control in a gas turbine engine
	US 5486091 A US 547382 A US 547382 A US 547382 A US 5385012 A US 5385012 A US 5385012 A US 5385012 A US 5385018 A US 5385018 A US 5385018 A US 5385018 A US 5383768 A US 5383155 A US 5383155 A US 5321349 A US 522742 A US 522742 A US 522742 A US 5221540 A US 521540 A US 521540 A US 521540 A US 521540 A US 54883 A US 54883 A US 54883 A US 54889 A US 54881 A US 54889 A US 496880 A US 496880 A US 4862820 A US 4659280 A US 4659280 A US 4659280 A	US 4512718 A US 4497613 A US 4447190 A

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Coal-fired steam locomotive Method and apparatus for detecting and identifying excessively vibrating blades of a turboma Method for producing columnar grain ceramic thermal barrier coatings Method for producing columnar grain ceramic thermal barrier coatings Combined cycle electric power plant and a gas turbine having an improved overspeed protec Columnar grain ceramic thermal barrier coatings Variable geometry turbosupercharger system for internal combustion engine Gas turbine-transmission plant Real time performance monitoring of gas turbine engines	Combined cycle electric power plant having an improved digital/analog hybrid gas turbine cor Gas turbine engine and means for cooling same Rate controlled directional solidification method Fuel pulsation-suppression for gas turbine combustion system Shaft balancing Compressor rotor stage Combined cycle electric power plant and a gas turbine having an improved overspeed protect Apparatus for analyzing complex acoustic fields within a duct Gas phase deposition of aluminum using a complex aluminum halide of an alkali metal or an lris control for gas turbine engine air brake Thrust spoiler for turbofan engine Ceramic rotor blade assembly for a gas turbine engine Gas turbine construction Turbine shaft balancing	Nethod and apparatus for automatic and contactless measurement of the height of moving bing Regulating means for gas turbine plant. Cooling apparatus for split shaft gas turbine Control apparatus for controlling the operation of a gas turbine inlet guide vane assembly and Gas turbine construction Electric power plant having a gas turbine with an improved wide range surge protection system. Rotor of disc construction for single-shaft gas turbine Control apparatus for matching the exhaust flow of a gas turbine employed in a combine control apparatus for modulating the inlet guide vanes of a gas turbine employed in a combine Combined cycle electric power plant and a gas turbine having a backup control system with a Turbine shaft balancing	Vane damping LOW POLLUTION VAPOR ENGINE SYSTEMS ICEBREAKING VAPOR GENERATORS WITH LOW POLLUTANT EMISSION ABLATIVE SEAL BLADED ROTORS VANE RINGS PROPULSION SYSTEM CONTROL COOLED JET FLAP VANE GAS TURBINE ENGINE WITH AERODYNAMIC TORQUE CONVERTER DRIVE SPEED-RESPONSIVE CLUTCH GAS TURBINE, ITS FATIGUE DIAGNOSTIC ME CONTROL DEVICE FOR PREVENTING VIBRATION OF ROTOR STAGE OF GAS TURBINE
4425763 4422333 4405659 4401697 4327294 4321311 4282807 4282709		US 4053227 A US 4045955 A US 4034558 A US 4028884 A US 3977184 A US 3976399 A US 3974645 A US 3965674 A US 3965360 A	US 3932056 A US 3851150 A US 3850125 A US 3846065 A US 3836156 A US 3751180 A US 3725604 A US 3725604 A US 3598211 A US 3598211 A JP 2001329856 A

	19550201 60/39.281 19541228 60/39.281 19541202 416/171 19521118 417/28 1951111 60/39.091 19510821 60/795 19510710 417/29 19510206 244/209 19500314 60/600 19461105 415/17.3.6
Rub resistant compressor stage for gas turbine e.g. aircraft, has one of the lands of casing st Gas turbine blade composition for combined cycle power plants - includes mickel group alloys Anti-sound generators for multi-stage gas turbine blade cascades - has vibration isolated aco Small gas turbine for driving model aircraft - has compressor running wheel equipped with co Large blades for power generation gas turbine - pas air passages between hub and blade crosts inclicel-base alloy Tandem fan stage for gas turbine engine - has secondary fan blades coextensive with first ov Wheel for gas turbine - has air passages between hub and blade roots for cooling Electronic true control system for gas turbine - controls fuel supply and degree of opening of t HEAT TREATABLE ALLOY SELF-ADJUSTING SEAL STRUCTURE COMPRESSORS FOR GAS TURBINE ENGINES TURBINE AND ELECTRIC POWERED VEHICLE NONCONTACT INTERRUPTED SURFACE INSPECTION APPARATUS PROVIDING AN ELECTRICAL CONTROL SYSTEMS FOR ENGINES TUDID DISCHARGE CASING ELECTRICAL CONTROL SYSTEMS FOR ENGINES Jet engine with relatively rotatable combustion means, intake manifold and exhaust manifold control mechanism for adjustable gas turbine engine Rotary bladed power conversion machines Cormbined gas-steam cycle installations for boilers incorporating pressurised furnaces OCR SCANNED DOCUMENT Torque and power sensing and control system for gas turbine engines Combustion chamber for jets and similar engines Combustion chamber for jets and similar engines Control mechanism for adjustable gas turbine nozzle Explosion gas turbines Damping turbine buckets Elastic fluid mechanism Fuel control system Turbine wheel Turbine wheel	Fuel control apparatus for internal combustion engines System for accelerating engines to selected speeds and maintaining the speed selected Turbocharger Control system for gas turbine air compressor plants Safety control system for cooling a gas turbine power plant on shutdown Multistage bladed rotor Gas turbine with throttling air turbine in compressor intake Turbo-supercharger system having controlled inlet and exhaust waste gates Gas reaction aircraft power plant Compressor surge control for exhaust turbine driven superchargers Turbine blade and assembly thereof Airplane power plant
	US 2700872 A US 2697908 A US 2668006 A US 2618431 A US 2617253 A US 2672537 A US 2556324 A US 2559623 A US 2559646 A



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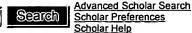
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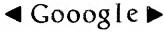
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